

[illegible]

## ABSTRACT

5                   Implants for maintaining a distance between cut spinal bones are disclosed. The implants are made of metal, polymer or bone allograft having ends configured to conform to the cut bone ends. The implants have hollow regions for packing osteogenic material. The implant ends have surface projections to reduce slippage. Implants made of bone allograft also have spine contacting ends made of  
10 demineralized bone to speed fusion of spine and implant; they may also have bone flaps to fix the implant to the spine. Methods of using the implants are also disclosed.